

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

LOUIS LAGLER *et al.*

Serial No.: *to be assigned*      Examiner: *to be assigned*  
Filed: 17 October 2003      Art Unit: *to be assigned*  
I.A. Filed: 27 January 1999  
For: COORDINATED MULTIAXIS HINGE AND CLOSURE USING THE SAME

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §1.56, and §§1.97 and 1.98 as amended, Applicant cites the following art references. These references were cited in the earlier application, Serial No. 09/446,533 filed on 24 March 2000, on which the present continuation application is being filed. Also, it is respectfully submitted that the information disclosure statement(s) filed in the aforesaid earlier application complies with 37 C.F.R. §1.98(a)(b).

In view of the above, it is submitted that, under 37 C.F.R. §1.98(d), copies of these references are not enclosed.

**U.S. PATENT REFERENCES**

<b><u>Patent No.</u></b>	<b><u>Inventor</u></b>	<b><u>Issue Date</u></b>
• 4,403,712 A	Wiesinger Wilhelm	13 September 1983
• 5,794,308	Rentsch et al.	18 August 1998
• 5,547,091	Neveras et al.	August 1996
• 6,041,477	Rentsch et al.	March 2000
• 4,503,991	Joyce	March 1985
• 5,642,824	Hess, III et al.	July 1997
• 6,050,434	McNab	April 2000
• 5,437,383	Stull	August 1995
• 6,152,320	Hierzer et al.	November 2000
• 5,271,536	Wilson	December 1993
• 5,558,239	Dubach	September 1996
• 4,638,916	Beck et al.	January 27, 1987
• 5,148,912	Nozawa	September 22, 1992

**FOREIGN PATENT REFERENCES**

<b><u>Patent No.</u></b>	<b><u>Inventor</u></b>	<b><u>Issue Date</u></b>
• EP 0 778 218 A		11 June 1997
• DE 43 35 107 A		20 April 1995
• WO 97 02189 A	Rentsch et al.	

## OTHER REFERENCES

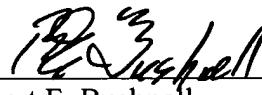
<u>Title</u>	<u>Date Published</u>
• Analysis and Design of Flight Vehicle Structures	2/03
• Budget bellows offer best of both coupling worlds	2/03
• Rexnord Antriebstechnik Dortmund	2/03
• KTR Products, Couplings	2/03
• Schmidt-Kupplung Couplings-2000	2/03
• Google Search for “Torsionally Stiff”	2/03
• iml Torque Measurement Technical Data Sheet	2/03
• TMF Torque Transducer	2/03
• Industrial Technology Couplings for complex tasks	4/01
• Snowboarding.com How to Board Info Sector (Snowboards vary widely in terms of quality and construction)	2/03
• Ski Tips	2/03
• Mountain Equipment Co-op Backcountry skiing	2/03

## DISCUSSION

The citation of the foregoing references is not intended to constitute an assertion that other or more relevant art does not exist. Accordingly, the Examiner is requested to make a wide-ranging and thorough search of the relative arts.

No fee is incurred by the filing of this Information Disclosure Statement. Should any fee remain or be required for filing of this Information Disclosure Statement, the Commissioner is authorized to charge the Deposit Account No. 02-4943 and advise the undersigned attorney accordingly.

Respectfully submitted,

  
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Date: 17 October 2003  
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**INFORMATION DISCLOSURE STATEMENT  
PTO-1449 (PAGE 1 OF 1)**

SERIAL NUMBER *to be assigned*

DOCKET NO. P56915

APPLICANT

LOUIS LAGLER, et al.

FILING DATE 17 October 2003

GROUP *to be assigned*

**U.S. PATENT DOCUMENTS**

EXAMINE	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLAS S	FILING DATE
	4,403,712 A	9/13/83	Wiesinger			
	5,794,308	8/18/98	Rentsch et al.			
	5,547,091	8/96	Neveras et al.			
	6,041,477	3/00	Rentsch et al.			
	4,503,991	3/85	Joyce			
	5,642,824	7/97	Hess III et al.			
	6,050,434	4/00	McNab			
	5,437,383	8/95	Stull			
	6,152,320	11/00	Hierzer et al.			
	5,271,536	12/93	Wilson			
	5,558,239	9/96	Dubach			
	4,638,916	1/87	Beck et al.			
	5,148,912	9/22/92	Nozawa			

**FOREIGN PATENT DOCUMENTS**

TRANSLA

	DOCUMENT NUMBER	DATE	COUNTRY	CLAS	SUBCLASS	Y	NO
	EP 0 778 218 A	6/11/97	Europe				
	DE 43 35 107 A	4/20/95					
	WO 97 02189 A						

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)**

	Analysis and Design of Flight Vehicle Structures - 2/03, Budget bellows offer best of both coupling worlds - 2/03, Rexnord Antriebstechnik Dortmund - 2/03, KTR Products, Couplings - 2/03, Schmidt-Kupplung Couplings - 2000 - 2/03, Google Search for "Torsionally Stiff" - 2/03, iml Torque Measurement Technical Data Sheet - 2/03, TMF Torque Transducer - 2/03, Industrial Technology Couplings for complex tasks - 4/01, Snowboarding.com How to Board Info Sector (Snowboards vary widely in terms of quality and construction) - 2/03, Ski Tips - 2/03, Mountain Equipment Co-op Backcountry skiing - 2/03
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of form with next communication to applicant.

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